

Mike Egan
General Counsel
CEMEX USA Headquarters
10100 Katy Freeway, Suite 3000
Houston, TX 77043

**Re: 60-Day Notice of Violations and Intent to File Suit Under the Federal Water
Pollution Control Act ("Clean Water Act")**

To Officers, Directors, Operators, Property Owners and/or Facility Managers of the CEMEX Construction Materials Pacific LLC and RMC Pacific Materials LLC dba CEMEX facilities listed in Exhibit A, attached hereto and incorporated herein by reference:

The California Environmental Protection Association ("CEPA") provides this 60-day Notice of violations of the Federal Clean Water Act ("CWA" or "Act") 33 U.S.C. § 1251 *et seq.*, that CEPA believes are occurring at the forty-seven (47) CEMEX Construction Materials Pacific LLC and the two (2) RMC Pacific Materials LLC dba CEMEX facilities ("the Facilities" or "the sites") listed in Exhibit A attached to this 60-day Notice of violations ("Notice"). Pursuant to CWA §505(b) (33 U.S.C. §1365(a)), this Notice is being sent to you as the responsible property owners, officers, operators or managers of the Facility, as well as to the U.S. Environmental Protection Agency ("EPA"), the U.S. Attorney General, the California State Water Resources Control Board ("SWRCB"), and the respective California Regional Water Quality Control Boards ("RWQCB").

CEPA is an environmental citizen's group established under the laws of the State of California to protect, enhance, and assist in the restoration of all rivers, creeks, streams, wetlands, vernal pools, and tributaries of California, and thereby the United States.

This Notice addresses the violations of the CWA and the terms of California's Statewide General Permit for Dischargers of Storm Water for Industrial Activities ("General Permit") arising from the unlawful discharge of pollutants from the Facilities listed in Exhibit A into waters of the United States.

CEMEX Construction Materials Pacific LLC and RMC Pacific Materials LLC, dba CEMEX ("CEMEX", the "Discharger" or "Dischargers") are hereby placed on formal notice by CEPA that after the expiration of sixty (60) days from the date this Notice was delivered, CEPA will be entitled to bring suit in the United States District Court against the Discharger for continuing violations of an effluent standard or limitation, National Pollutant Discharge Elimination System ("NPDES") permit condition or requirement, or Federal or State Order issued under the CWA (in particular, but not limited to, § 301(a), § 402(p), and § 505(a)(1)), as well as the failure to comply with requirements set forth in the Code of Federal Regulations and the RWQCB Water Quality Control Plan or "Basin Plan".

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1645 Willow Street, Suite 150
San Jose, CA 95125
408.791.0432 (voice)
www.sinha-law.com

January 9, 2018

Via US Mail, Certified, Return Receipt

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Folsom, CA 95630

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Corporate Creations California, Inc.
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CEMEX Construction Materials Pacific LLC
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1430 Truxtun Avenue, Fifth Floor
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1501 Belvedere Road
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Matthew Silveira
RMC Pacific Materials LLC dba CEMEX
10100 Katy Freeway, Suite 1900
Houston, TX 77024

I. THE SPECIFIC STANDARD, LIMITATION, OR ORDER VIOLATED

The Discharger filed Notice of Intent (“NOI”) with respect to the Facilities, agreeing to comply with the terms and conditions of the General Permit. The SWRCB approved the NOIs, and the Discharger was assigned its respective Waste Discharger Identification (“WDID”) numbers, as listed on Exhibit A, attached hereto.

However, in its operations of the Facilities, the Discharger has failed and is failing to comply with specific terms and conditions of the General Permit as described in Section II below and Exhibit A, attached hereto. These violations are continuing in nature. Violations of the General Permit are violations of the CWA, specifically CWA § 301(a) and CWA § 402(p). Therefore, the Discharger has committed ongoing violations of the substantive and procedural requirements of CWA § 402(p) and of NPDES Permit No. CAS000001, State Water Resources Control Board Order 2014-0057-DWQ (the “General Permit”) and State Water Resources Control Board Order 1997-003-DWQ (the “1997 General Permit”) relating to industrial activities at the Facility.

II. VIOLATIONS OF THE CLEAN WATER ACT AND GENERAL PERMIT

A. Facility Operations

The CEMEX facility operations and respective Standard Industrial Classification (SIC) Codes are listed by Facility in Exhibit A, attached hereto. Site operations take place primarily outdoors on sites that slope towards storm drains which eventually enter the navigable waters of the United States.

B. The Discharger’s Specific Violations

ITEM NUMBERS CORRESPOND TO “NOI ITEM #” COLUMN IN EXHIBIT A

NOI Item 1. Failure to Follow Monitoring and Sampling Procedures Pursuant to the General Permit

NOI Item 1(a). Failure to Collect Samples Pursuant to the General Permit

[Applicable to the following sites: Antioch, Azusa, Bakersfield-Panama, Bakersfield-China Grade, Bakersfield-Old River Rd, Berkeley, Clayton, Concord, Dixon, Escondido, Farmersville, Fowler, French Camp, Fresno, Friant, Gustine, Inglewood, Lemoore, Lodi, Los Angeles, Los Banos, Marina, Marysville, Mendota, Merced, Modesto, Oakland, Oceanside, Oxnard, Oxnard Beach, Redwood City-Harbor Sand & Gravel, Redwood City-RCM Cement Terminal, San Carlos, San Diego, San Jose, San Juan Capistrano, Santa Barbara, Santa Paula, Sheridan, Simi Valley, Taft, Tehachapi, Temecula, Union City, Victorville E Street, Victorville-Quartrite Quarry, West Hollywood, Woodlake-Lemon Cove]

The Discharger has failed to provide the RWQCB with the minimum number of annual documented results of facility run-off sampling as required under Sections XI.B.2 and XI.B.11.a of Order No. 2014-0057-DWQ, in violation of the General Permit and the CWA, for the reporting years 2015-16 and 2016-17, as indicated by facility on Exhibit A.

Section XI.B.2 of the General Permit requires that all Dischargers collect and analyze storm water samples from two Qualifying Storm Events ("QSEs") within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30).

Pursuant to Section XI.B.3 of the General Permit, only Compliance Group Participants are may limit their collection of samples to one (1) QSE within the first half of each reporting year (July 1 to December 31) and one (1) QSE within the second half of the reporting year (January 1 to June 30).

Further, the Discharger has not applied for or received a No Exposure Certification (NEC) for the facility, pursuant to Section XVII, which provides as follows:

XVII. CONDITIONAL EXCLUSION - NO EXPOSURE CERTIFICATION (NEC)

A. Discharges composed entirely of storm water that has not been exposed to industrial activity are not industrial storm water discharges. Dischargers are conditionally excluded from complying with the SWPPP and monitoring requirements of this General Permit if all of the following conditions are met:

1. There is no exposure of Industrial Materials and Activities to rain, snow, snowmelt, and/or runoff;
2. All unauthorized NSWDS have been eliminated and all authorized NSWDS meet the conditions of Section IV;
3. The Discharger has certified and submitted via SMARTS PRDs for NEC coverage pursuant to the instructions in Section II.B.2; and,
4. The Discharger has satisfied all other requirements of this Section.

Section XI.B.4 of the General Permit requires Dischargers to collect samples from all discharge locations, regardless of whether the discharges are substantially similar. Dischargers may analyze a combined sample consisting of equal volumes, collected from as many as four substantially similar discharge locations, provided that the Discharger submits a Representative Sampling Reduction Justification form with its sample analysis, and the samples are combined in the lab in accordance with Section XI.C.5 of the General Permit. Furthermore, Representative sampling is only allowed for sheet flow discharges or discharges from drainage areas with multiple discharge locations.

NOI Item 1(b). Failure to Analyze Storm Water Samples for the Correct Parameters

[Applicable to the following site: Clayton Quarry, Redwood City-Harbor Sand & Gravel, Richmond]

General Permit Sections XI.B.6.a and XI.B.6.b require all Dischargers to analyze for the following three parameters, regardless of facility type: pH, Total Suspended Solids (TSS) and Oil & Grease (O&G). These parameters typically provide indication and/or the correlation of whether other pollutants are present in storm water discharge.

In addition to those minimum parameters, businesses that operate under certain industrial activities (SIC Codes) are required by Section XI.B.6.d to test for additional parameters, pursuant to Table 1 (Additional Analytical Parameters) of the General Permit; and Section XI.B.6.f of the General Permit requires Dischargers to analyze all collected samples for any additional parameters required by the Regional Water Board.

The Discharger failed to test its storm water samples for all required parameters for the facilities, as listed in Exhibit A.

NOI Item 1(c). Failure to Analyze Storm Water Samples During QSEs

[Applicable to the following sites: Berkeley, Clayton, Concord, Dixon, Lodi, Merced, Modesto, Oakland, Redwood City-Harbor Sand & Gravel, Richmond, San Carlos, Santa Barbara, Union City]

Pursuant to Section XI.B.1 of the General Permit, a Qualified Storm Event (QSE) is a precipitation event that both produces a discharge for at least one drainage area and is preceded by 48 hours with no discharge from any drainage area.

The Discharger's samples collected during fiscal years 2015-16 and 2016-17 listed on Exhibit A are invalid because they were not collected during Qualified Storm Events as defined by the General Permit:

NOI Item 2. Falsification of Annual Reports Submitted to the RWQCB

[Applicable to the following sites: Antioch, Azusa, Bakersfield-Panama, Bakersfield-China Grade, Bakersfield-Old River Rd, Berkeley, Clayton, Concord, Dixon, Escondido, Farmersville, Fowler, French Camp, Fresno, Friant, Gustine, Inglewood, Lemoore, Lodi, Los Angeles, Los Banos, Marina, Marysville, Mendota, Merced, Modesto, Oakland, Oceanside, Oxnard, Oxnard Beach, Redwood City-Harbor Sand & Gravel, Redwood City-RCM Cement Terminal, San Carlos, San Diego, San Jose, San Juan Capistrano, Santa Barbara, Santa Paula, Sheridan, Simi Valley, Taft, Tehachapi, Temecula, Union City, Victorville E Street, Victorville-Quartrite Quarry, West Hollywood, Woodlake-Lemon Cove]

Section XXI.L of the General Permit provides as follows:

L. Certification

Any person signing, certifying, and submitting documents under Section XXI.K above shall make the following certification:

"I certify under penalty of law that this document and all Attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Further, Section XXI.N of the General Permit provides as follows:

N. Penalties for Falsification of Reports

Clean Water Act section 309(c)(4) provides that any person that knowingly makes any false material statement, representation, or certification in any record or other document submitted or required to be maintained under this General Permit, including reports of compliance or noncompliance shall upon conviction, be punished by a fine of not more than \$10,000 or by imprisonment for not more than two years or by both.

The Discharger's Annual Reports for the Fiscal Years 2015-16 and 2016-2017 were signed under penalty of law by one of the Discharger's Legally Responsible Persons ("LRP") [Brian Mastin, Environmental Affairs Manager; Bruce Eppler, Trey Bassette or Shelley Huskey, Environmental Managers; Alejandra Silva, Environmental Coordinator; Matthew Silveira or Kori Andrews, Corporate Environmental Managers for RMC Pacific Materials, LLC].

The Annual Reports included Attachment 1 as an explanation for why the Discharger failed to sample the required number of Qualifying Storm Events during the reporting years for all discharge locations, in accordance with Section XI.B. The Discharger's LRP executing the Annual Report certified in Attachment 1 to the Report, under penalty of perjury, that during the respective reporting periods "**No Qualifying Storm Event occurred and/or discharge occurred outside of facility operating hours**".

Government records from the National Oceanic and Atmospheric Administration (NOAA) website/database confirm that during the fiscal years 2015-16 and 2016-2017, numerous Qualified Storm Events (QSEs) occurred near the Facility **during operating hours**. Further, regular operating hours for most of the facilities are Monday through Friday 9-15 hours; Saturday 8-12 hours and some Sundays and extended hours as needed.

It is undisputed that the 2015-16 and 2016-2017 fiscal years included sufficient recorded rain events that qualified as official storm events pursuant to the General Permit. Notwithstanding that fact, the Discharger nevertheless asserted in its Annual Reports for the fiscal years 2015-16 and 2016-2017 that there were no QSEs during facility operating hours, while its local competitors had no issues with uploading the required number of sample tests during the same period in question. The Discharger's respective LRPs knew or should have known that the assertion that no QSEs occurred during operating hours within the fiscal years 2015-16 and 2016-2017 was a false statement.

NOI Item 3. Failure to Follow SWPPP

[Applicable to the following sites: Antioch, Azusa, Bakersfield-Panama, Bakersfield-China Grade, Bakersfield-Old River Rd, Berkeley, Clayton, Concord, Dixon, Escondido, Farmersville, Fowler, French Camp, Fresno, Friant, Gustine, Inglewood, Lemoore, Lodi, Los Angeles, Los Banos, Marina, Marysville, Mendota, Merced, Modesto, Oakland, Oceanside, Oxnard, Oxnard Beach, Redwood City-Harbor Sand & Gravel, Redwood City-RCM Cement Terminal, San Carlos, San Diego, San Jose, San Juan Capistrano, Santa Barbara, Santa Paula, Sheridan, Simi Valley, Taft, Tehachapi, Temecula, Union City, Victorville E Street, Victorville-Quartrite Quarry, West Hollywood, Woodlake-Lemon Cove]

The Facilities' respective SWPPPs indicate that the Facility shall collect and analyze storm water samples from 2 qualified storm events within the first half of each reporting year (July 1 to December 31) and 2 QSEs within the second half of each reporting year (January 1 to June 30). This provision is located in each facility SWPPP in either Section 10.4 Sampling Program, or within Exhibit G – Monitoring Program.

In the case of Facilities which are members of Compliance Groups, the SWPPPs indicate that the facility shall collect and analyze storm water samples from 1 qualified storm event within the first half of each reporting year (July 1 to December 31) and 1 QSE within the second half of each reporting year (January 1 to June 30).

However, the Facility missed mandatory QSE samples during the reporting periods 2015-16 and 2016-17, as indicated in Exhibit A.

Further, some of the facilities, as listed on Exhibit A, failed to collect samples during valid QSEs, as also required by the Facility SWPPP and the General Permit.

NOI Item 4. Deficient BMP Implementation

[Applicable to the following sites: Antioch, Azusa, Berkeley, Clayton, Concord, Dixon, Friant, Inglewood, Lodi, Los Angeles, Merced, Modesto, Oakland, Oxnard Beach, Redwood City-Harbor Sand & Gravel, Redwood City-RCM Cement Terminal, Richmond, San Carlos, San Jose, San Juan Capistrano, Santa Barbara, Santa Paula, Union City, Victorville-E Street Plant, West Hollywood]

Sections I.C, V.A and X.C.1.b of the General Permit requires Dischargers to identify and implement minimum and advanced Best Management Practices (“BMPs”) that comply with the Best Available Technology (“BAT”) and Best Conventional Pollutant Control Technology (“BCT”) requirements of the General Permit to reduce or prevent discharges of pollutants in their storm water discharge in a manner that reflects best industry practice considering technological availability and economic practicability and achievability.

The Discharger has violated and continues to violate the terms and conditions of the General Permit by failing to identify and/or implement minimum and/or advanced BMPs that utilize BAT and BCT to control the discharge of pollutants in storm water at the Facility.

NOI Item 5. Discharges in Violation of the General Permit

[Applicable to the following sites: Azusa, Berkeley, Clayton, Concord, Dixon, Friant, Lodi, Los Angeles, Merced, Modesto, Oakland, Oxnard Beach, Redwood City-Harbor Sand & Gravel, Richmond, San Carlos, Santa Barbara, Santa Paula, Union City]

Section 402(p) of the Clean Water Act prohibits the discharge of storm water associated with industrial activities, except as permitted under an NPDES permit such as the General Permit. 33 U.S.C. § 1342. Sections I.C.27 and III.A and B of the General Permit prohibit the discharge of materials other than storm water (defined as non-storm water discharges) that discharge either directly or indirectly to waters of the United States. Section XXI.A of the General Permit requires Dischargers to comply with effluent standards or prohibitions established under section CWA 307(a) for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions.

Sections III and VI of the General Permit prohibits storm water discharges and authorized non-storm water discharges to surface or groundwater that adversely impact human health or the environment; cause or threaten to cause pollution, contamination, or nuisance; cause or contribute to an exceedance of any applicable water quality standards in any affected receiving water; violate any discharge prohibitions contained in applicable Regional Water Board Water Quality Control Plans (Basin Plans) or statewide water quality control plans and policies; or contain hazardous substances equal to or in excess of a reportable quantity listed in 40 Code of Federal Regulations sections 110.6, 117.21, or 302.6.

The Discharger's sampling and analysis results reported to the RWQCB confirm discharges of specific pollutants and materials other than storm water, in violation of the General Permit provisions listed above. Self-monitoring reports under the General Permit are deemed "conclusive evidence of an exceedance of a permit limitation." *Sierra Club v. Union Oil*, 813 F.2d 1480, 1492 (9th Cir. 1988).

Table 2 of the General Permit (TABLE 2: *Parameter NAL Values, Test Methods, and Reporting Units*) outlines specific Annual and Instantaneous Numeric Action Levels ("NALs) for common parameters. A copy of Table 2 is included with this Notice.

The Discharger's storm water analyses as summarized in Exhibit A contained levels for tested parameters in excess of Annual or Instantaneous NAL levels. The discharges of pollutants from the Facility have violated Discharge Prohibitions and Receiving Water Limitations of the General Permit and are evidence of ongoing violations of Effluent Limitations.

NOI Item 6. Failure to Follow General Permit Procedures for Temporary Suspension of Facility

[Applicable to the following sites: **Bakersfield-China Grade, Bakersfield-Old River Road, Farmersville, Fowler, Fresno, Lemoore, Mendota, Taft, Tehachapi, Woodlake-Lemon Cove**]

The Discharger has failed to comply with Section X.H.3 of the General Permit (Temporary Suspension of Industrial Activities), which provides as follows:

"For facilities that plan to temporarily suspend industrial activities for ten (10) or more consecutive calendar days during a reporting year, the Discharger may also suspend monitoring if it is infeasible to conduct monitoring while industrial activities are suspended (e.g., the facility is not staffed, or the facility is remote or inaccessible) and the facility has been stabilized. The Discharger shall include in the SWPPP the BMPs necessary to achieve compliance with this General Permit during the temporary suspension of the industrial activity. Once all necessary BMPs have been implemented to stabilize the facility, the Discharger is not required to:

- a. Perform monthly visual observations (Section XI.A.1.a.); or,
- b. Perform sampling and analysis (Section XI.B.) if it is infeasible to do so (e.g. facility is remotely located). The Discharger shall upload via SMARTS (7) seven calendar days prior to the planned temporary suspension of industrial activities:

- a. SWPPP revisions specifically addressing the facility stabilization BMPs;
- b. The justification for why monitoring is infeasible at the facility during the period of temporary suspension of industrial activities;
- c. The date the facility is fully stabilized for temporary suspension of industrial activities; and,
- d. The projected date that industrial activities will resume at the facility.

Upon resumption of industrial activities at the facility, the Discharger shall, via SMARTS, confirm and/or update the date the facility's industrial activities have resumed. At this time, the Discharger is required to resume all compliance activities under this General Permit.

The Regional Water Boards may review the submitted information pertaining to the temporary suspension of industrial activities. Upon review, the Regional Water Board may request revisions or reject the Discharger's request to temporarily suspend monitoring."

The Discharger's Annual Report for the fiscal year 2016-17 indicates in Exhibit 1 that it failed to collect and analyze the required number of storm water run-off samples because the Facility was closed for a portion of the reporting period.

Not only does the explanation fail to provide the dates during which the facility was alleged closed, the Discharger failed to comply with any of the provisions of Section X.H.3 of the General Permit with respect to facility closures in excess of 10 days during a reporting period.

NOI Item 7. Failure to Follow Procedures for Exceedance Response Actions Pursuant to the General Permit

[Applicable to the following sites: Clayton Quarry, Concord, Dixon]

Pursuant to Section XII of the General Permit, Dischargers are required to upload either a Level 1 Exceedance Response Action (ERA) Report or a Level 2 Action Plan to the SMARTS system by January 1 of the year following any new Level 1 or Level 2 exceedance. The facilities listed above have failed to do so as of the date of this Notice, as indicated on Exhibit A.

NOI Item 8. Deficient SWPPP

Operating Hours

*[Applicable to the following sites: **Richmond**]*

The Storm Water Pollution Prevention Plan ("SWPPP") for the Facility fails to comply with the requirements of the General Permit as specified in Section X.D.2.d of the General Permit, which provides as follows:

"The Discharger shall document in their SWPPP the facility's scheduled operating hours as defined in Attachment C. Scheduled facility operating hours that would be considered irregular (temporary, intermittent, seasonal, weather dependent, etc.) shall also be documented in the SWPPP."

The Discharger's current SWPPP fails to include any discussion of scheduled facility operating hours, and is thus deficient, in violation of Section X of the General Permit.

SIC Code and Sample Testing Parameters

*[Applicable to the following sites: **Redwood City-Harbor Sand & Gravel, Richmond**]*

The Facility's SWPPP includes the incorrect SIC Code and it also fails to include the correct testing parameters as indicated on Table 2 of the General Permit, in violation of Section X.A of the General Permit for Monitoring Implement Plan specifics to be included in the SWPPP.

Discussion of Sampling Outfalls and locations

*Applicable to the following sites: **Victorville E Street Plant and Victorville Quartrite Mountain Quarry**]*

Section XI.1.2 of the General Permit (Monitoring Implementation Plan) mandates that facility SWPPPs must include a description and discussion of all discharge locations present at the facility. The Facility SWPPP fails to comply with this provision.

The Discharger may have had other violations that can only be fully identified and documented once discovery and investigation have been completed. Hence, to the extent possible, CEPA includes such violations in this Notice and reserves the right to amend this Notice, if necessary, to include such further violations in future legal proceedings.

The violations discussed herein are derived from eye witness reports and records publicly available. These violations are continuing.

Information available to CEPA indicates the continuation of unlawful discharges of pollutants from the Facility into waters of the United States in violation of the General Permit and the CWA. CEPA is informed and believes, and on such information and belief alleges, that these illegal discharges will continue to harm beneficial uses of the receiving waters identified in Exhibit A, until the Discharger corrects the violations outlined in this Notice.

III. THE PERSON OR PERSONS RESPONSIBLE FOR THE VIOLATIONS

The entities responsible for the alleged violations is CEMEX Construction Materials Pacific LLC and RMC Pacific Materials LLC ("the Discharger"), including its parent companies, owners, operators and employees responsible for compliance with the CWA.

IV. THE LOCATION OF THE VIOLATIONS

The location of the point sources from which the pollutants identified in this Notice are the respective CEMEX Construction Materials Pacific LLC and RMC Pacific Materials LLC Facilities listed in Exhibit A.

V. THE DATE, DATES, OR REASONABLE RANGE OF DATES OF THE VIOLATIONS

The range of dates covered by this 60-day Notice is from at least January 15, 2013, to the date of this Notice. CEPA may from time to time update this Notice to include all violations which may occur after the range of dates covered by this Notice. Some of the violations are continuous in nature; therefore, each day constitutes a violation.

VI. CONTACT INFORMATION

The entity giving this 60-day Notice is the California Environmental Protection Association ("CEPA"). To ensure proper response to this Notice, all communications should be addressed as follows:

Xhavin Sinha, Attorney for
CALIFORNIA ENVIRONMENTAL PROTECTION ASSOCIATION
1645 Willow Street, #150
San Jose, CA 95125
Telephone: (408) 791-0432
Email: xsinha@sinha-law.com

VII. PENALTIES

The violations set forth in this Notice affect the health and enjoyment of members of CEPA who reside near and recreate in the watersheds listed in Exhibit A. Members of CEPA use the watersheds and the Bays for recreation, sports, fishing, swimming, hiking, photography, nature walks and the like. Their health, use and enjoyment of this natural resource is specifically impaired by the Discharger's violations of the CWA as set forth in this Notice.

CWA §§ 505(a)(1) and 505(f) provide for citizen enforcement actions against any "person," including individuals, corporations, or partnerships, for violations of NPDES permit requirements and for un-permitted discharges of pollutants. 33 U.S.C. §§ 1365(a)(1) and (f), §1362(5). An action for injunctive relief under the CWA is authorized by 33 U.S.C. §1365(a). Violators of the Act are also subject to an assessment of civil penalties of up to \$37,500 per day/per violation for all violations pursuant to Sections 309(d) and 505 of the Act, 33 U.S.C. §§ 1319(d), 1365. See also 40 C.F.R. §§ 19.1-19.4.

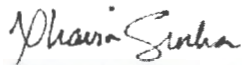
CEPA believes this Notice sufficiently states grounds for filing suit in federal court under the "citizen suit" provisions of CWA to obtain the relief provided for under the law.

VIII. CONCLUSION

The CWA specifically provides a 60-day notice period to promote resolution of disputes. CEPA encourages the Discharger and/or its counsel to contact CEPA or its counsel within 20 days of receipt of this Notice to initiate a discussion regarding the violations detailed herein.

During the 60-day notice period, CEPA is willing to discuss effective remedies for the violations, however, if the Discharger wishes to pursue such discussions in the absence of litigation, it is suggested those discussions be initiated soon so that they may be completed before the end of the 60-day notice period. CEPA reserves the right to file a lawsuit if discussions are continuing when the notice period ends.

Very truly yours,



Xhavin Sinha
Attorney for CALIFORNIA ENVIRONMENTAL PROTECTION ASSOCIATION

Enclosures:

Exhibit A – List of Facilities and Violations
TABLE 2 – Parameter NAL Values, Test Methods and Reporting Units

S I N H A
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Copies to:

Administrator
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

Executive Director
State Water Resources Control Board
P.O. Box 100
Sacramento, CA 95812-0100

Jeff Sessions, U.S. Attorney General
U.S. Department of Justice
950 Pennsylvania Avenue, N.W.
Washington, D.C. 20530-0001

Regional Administrator
U.S. EPA – Region 9
75 Hawthorne Street
San Francisco, CA, 94105

Executive Director
North Coast Regional Water Quality Board
5550 Skylane Blvd., Suite A
Santa Rosa, CA 95403

Executive Director
San Francisco Bay Regional Water Quality Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

Executive Director
Central Valley Regional Water Quality Board
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670

Executive Director
Los Angeles Regional Water Quality Board
320 W. 4th Street, Suite 200
Los Angeles, CA 90013

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Executive Director
Lahontan Regional Water Quality Board
Victorville Branch
15095 Amargosa Road, Bldg 2, Suite 2100
Victorville, CA 92394

Executive Director
Santa Ana Regional Water Quality Board
3737 Main Street, Suite 500
Riverside, CA 92501-3348

Executive Director
San Diego Regional Water Quality Board
2375 Northside Drive, Suite 100
San Diego, CA 92108

EXHIBIT A – List of Facilities and Violations
60-Day Notice of Violations and Intent to Sue

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
Antioch Ready Mix 3600 Wilbur Ave Antioch, CA 94509 Contra Costa County Manager: Ed Ozbun	SIC Code 3271 Concrete Block Plant	WDID 5 S07I017542 Notice of Intent-2014 Industrial General Permit filed 6/25/15 1997 Industrial General Permit filed 10/23/02	Sacramento River San Joaquin River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were 13 QSEs during operating hours per NOAA records during FY 2015-2016, and 13 QSEs during FY 2016-17.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP (Appendix G) indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>Deficient BMPs</u> On 12-2-15, Mike Fisher from the Central Valley Regional Water Board drove by the Facility and noted a considerable amount of tracking from the cement batch plant Facility onto the road, continuing all the way up to the Westbound Hwy 160 on-ramp.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
Azusa 1201 W. Gladstone Azusa, CA 91762 Los Angeles County Manager: Trey Bassette	SIC Code 3273 Concrete Ready Mix and 1442 Construction Sand & Gravel	WDID 4 19I001527 Notice of Intent- 2014 Industrial General Permit filed 6/25/15 1992 Industrial General Permit filed 2/27/92	Little Dalton Wash	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing one QSE sample for FY 2015-16 and two QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 8 QSEs during per NOAA records during operating hours for FY 2015-16 and 17 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> The Level 1 ERA Report prepared on November 30, 2016 by SESPE Consulting, Inc. for the BMI Sand and Gravel with Batch Plants Compliance Group #243 indicated that the Facility's BMP implementation for Good Housekeeping (street sweeping) was deficient.
				5	<u>Exceedances</u> The Facility's storm water sample analysis for 1/5/16 indicated levels of Iron at 3.91 mg/L.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
Bakersfield 8517 Panama Lane Bakersfield, CA 93111 Kern County Manager: Trey Bassette or Shelley Huskey	SIC Code 3273 Ready Mix Concrete	WDID 5F15I025312 Notice of Intent- 2014 Industrial General Permit filed 3/3/15	Stine Canal Kern River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 13 QSEs during open hours per NOAA records during FY 2015-16 and 15 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (Jan. 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
Bakersfield-China Grade 1157 China Grade Loop Bakersfield, CA 93308 Kern County Manager: Shelley Huskey	SIC Code 3273 Ready Mix Concrete	WDID 5F15I021999 Notice of Intent- 2014 Industrial General Permit filed 5/28/15 1997 Industrial General Permit NOI filed 01/21/09	Kern River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 13 QSEs during operating hours per NOAA records during FY 2015-16 and 15 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (Jan. 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closure.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
Bakersfield Old River 11638 Old River Rd Bakersfield, CA 93311 Kern County Manager: Shelley Huskey	SIC Code 3273 Ready Mix Concrete	WDID 5F15I018195 Notice of Intent- 2014 Industrial General Permit filed 5/28/15 1997 Industrial General Permit NOI filed 06/17/03	Buena Vista Canal Kern River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Shelley Huskey indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 13 QSEs during open hours per NOAA records during FY 2015-16 and 15 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closure.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
Berkeley Ready Mix 808 Gilman Street Berkeley, CA 94710 Alameda County Manager: Mike Wertz, Rosa Fibla	SIC Code 3273 Ready Mix Concrete	WDID 2 01I009439 Notice of Intent- 2014 Industrial General Permit filed 3/24/15 1992 Industrial General Permit NOI filed 11/23/92	San Francisco Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and two QSE samples for FY 2016-17.
				1(b)	<u>Failure to Collect Samples During QSEs</u> The Facility's storm water samples collected on 1/10/17 was not during a QSE (it was the 4 th consecutive day of rainfall; the sample collected on 2/9/17 was collected on the 5 th day of consecutive rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 17 QSEs during open hours per NOAA records during FY 2015-16 and 22 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17. Further, the SWPPP indicates that samples will be collected during valid QSEs. That did not occur, either. The Facility has also failed to comply with the Good Housekeeping BMPs in the SWPPP with regard to cleaning and sweeping the Facility.
				4	<u>BMPs</u> The Facility's Iron level exceedances reflect a lack of proper BMP implementation. Further, the Level 1 ERA Report prepared on 12/21/17 subsequent to an evaluation on 10/1/17 indicated that the Facility was not addressing the tracking of aggregate from vehicles around aggregate piles to reduce the pollutants, and that Good Housekeeping BMPs were deficient in that the Facility needed to increase regular cleaning and sweeping to keep sediment from collecting on pavement.
				5	<u>Exceedances</u> The storm water sample analyses from 2/9/17 indicated a NAL level for Iron of 1.6 mg/L.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
CLAYTON QUARRY 515 Mitchell Canyon Road Clayton, CA 94517 Contra Costa County Manager: Ramon Neilson	SIC Codes 1442 – Sand and Gravel; 1429 – Crushed and Broken Stone	WDID 2 071009447 Notice of Intent- 2014 Industrial General Permit filed 6/15/15 1992 Industrial General Permit NOI filed 11/23/92	Suisun Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and three QSE samples for FY 2016-17.
				1(b)	<u>Failure to Collect Samples During QSEs</u> The Facility's storm water sample collected on 1/6/16 was not during a QSE (it was the 2nd consecutive day of rainfall; the sample collected on 1/9/17 was collected on the 3rd day of consecutive rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 14 QSEs during open hours per NOAA records during FY 2015-16 and 16 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17. Further, the Facility did not comply with the SWPPP provision that storm water samples are to be collected during valid QSEs.
				4	<u>BMPs</u> The extraordinarily high levels of Nitrates in the samples collected indicate the Facility's lack of implementing adequate BMPs. Further,
				5	<u>Exceedances</u> For the fiscal year ending June 30, 2016, for samples collected on 11/9/15 and 1/6/16, the Facility had an Annual NAL Exceedance level of 41.25 mg/L for Nitrite plus Nitrate, when the maximum NAL limit is only .68 mg/L (over 60x the limit). On 1/4/17, the Facility sampled but failed to test for Nitrates. On 1/9/17, sample results indicated N+N levels of 5.2 mg/L and 8.1 mg/L. The Facility is currently in Level 2 status for Nitrates.
				7	<u>Failure to Comply with Exceedance Response Requirements</u> The Facility entered Level 2 for Nitrites + Nitrates on 7-1-17. Its Level 2 Action Plan was due to be uploaded into SMARTS by 1-1-18. To date, it has not been filed.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
CONCORD Ready Mix 3951 Laura Alice Way Concord, CA 94520 Contra Costa County Manager: Ed Ozbun	SIC Code 3273 Ready Mix Concrete	WDID 2 71009449 Notice of Intent- 2014 Industrial General Permit filed 3/24/15 1992 Industrial General Permit NOI filed 11/23/92	Walnut Creek Suisun Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing three QSE samples for FY 2015-16 and one QSE sample for FY 2016-17.
				1(b)	<u>Failure to Collect Samples During QSEs</u> The Facility's storm water sample collected on 1/6/16 was not during a QSE (it was the 2nd consecutive day of rainfall; and the sample collected on 10/28/16 was also collected on the 2nd day of consecutive rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 16 QSEs during open hours per NOAA records during FY 2015-16 and 20 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17. Further, the SWPPP provides that samples will be collected during valid QSEs, which also did not occur.
				4	<u>BMPs</u> The Facility entered Level 1 status on 7/1/16 for Iron, and Level 2 status on 7/1/17. The exceedances reflect lack of proper BMPs. In addition, the Level ERA report dated 12/27/16, based on an evaluation of the site done on 10/1/16, indicated that the Facility was failing to address the tracking of aggregate from vehicles around aggregate piles and return piles, and thus not implement Good Housekeeping BMPs.
				5	<u>Exceedances</u> The sample result collected on 1/6/16 indicated an exceedance for Iron of 1.6 mg/L, and the samples on 12/15/16, Iron 1.8 mg/L, and 1/20/17 Iron 1.5 mg/L.
				7	<u>Failure to Comply with Exceedance Response Requirements</u> The Facility entered Level 2 for Iron on 7-1-17. Its Level 2 Action Plan was due to be uploaded into SMARTS by 1-1-18. To date, it has not been filed.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
DIXON (Pacific Holdings) 7059 Tremont Road Dixon, CA 95620 Solano County Manager: Steve Alexander	SIC Code 3273 Ready Mix Concrete	WDID 5S48I016825 Notice of Intent- 2014 Industrial General Permit filed 3/24/15 1997 Industrial General Permit NOI filed 10/02/01	Pulah Creek Calaveras River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and two QSE samples for FY 2016-17.
				1(c)	<u>Failure to Collect Samples During QSEs</u> The Facility's storm water sample collected on 1/19/17 was not during a QSE (it was the 2nd consecutive day of rainfall; and the sample collected on 2/7/17 was also collected on the 2nd day of consecutive rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 16 QSEs during open hours per NOAA records during FY 2015-16 and 19 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17. Further, the Facility failed to comply with the SWPPP provision to collect samples during valid QSEs.
				4	<u>BMPS</u> The Facility's substantial exceedances of Iron indicate lack of Good Housekeeping BMPs at a minimum.
				5	<u>Exceedances</u> The samples collected on 1/19/17 and 2/7/17 indicated Iron exceedances of 7.3 mg/L and 7.1 mg/L., more than 7 x the NAL limit.
				7	<u>Failure to Comply with Exceedance Response Requirements</u> The Facility entered Level 1 for Iron on 7-1-17. Its Level 1 ERA Report was due to be uploaded into SMARTS by 1-1-18. To date, it has not been uploaded.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
ESCONDIDO 849 W. Washington Avenue Escondido, CA 92025 San Diego County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 9 37I025320 Notice of Intent- 2014 Industrial General Permit filed 3/4/15	Reidy Canyon Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 12 QSEs during open hours per NOAA records during FY 2015-16 and 15 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17.
FARMERSVILLE 542 Terry Avenue Farmersville, CA 93223 Tulare County Manager: Steve Jordan	SIC Code 3273 Ready Mix Concrete	WDID 5F54I018196 Notice of Intent- 2014 Industrial General Permit filed 5/28/15 1997 Industrial General Permit NOI filed 6/17/03	Deep Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2016-17 signed by Shelley Huskey and 2015-16 signed by Brian indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 19 QSEs during open hours per NOAA records during FY 2015-16 and 21 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closure.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
FOWLER READY MIX American Transit Mix 3193 E. Manning Ave Fowler, CA 93625 Fresno County Manager: Shelley Huskey	SIC Code 3273 Ready Mix Concrete	WDID 5F10I025313 Notice of Intent- 2014 Industrial General Permit filed 3/3/15	Fowler Switch Canal	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-1
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 19 QSEs during open hours per NOAA records during FY 2015-16 and 21 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closure.
FRENCH CAMP 889 E. Roth Rd French Camp, CA 95231 San Joaquin County Manager: Steve Holland	SIC Code 3273 Ready Mix Concrete	WDID 5S39I009037 Notice of Intent- 2014 Industrial General Permit filed 6/2/15 1992 Industrial General Permit NOI filed 11/04/92	French Camp Slough	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 19 QSEs during open hours per NOAA records during FY 2015-16 and 18 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
FRESNO 3427 S. Chestnut Avenue Fresno, CA 93725 Fresno County Manager: Shelley Huskey	SIC Code 3273 Ready Mix Concrete	WDID 5F10I025468 Notice of Intent- 2014 Industrial General Permit filed 05/14/15	French Camp Slough	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 19 QSEs during open hours per NOAA records during FY 2015-16 and 21 QSEs for FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closure.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
FRIANT 13475 N. Friant Rd Friant, CA 93626 Fresno County Manager: Shelley Huskey	SIC Code 3273 Concrete Ready Mix and 1442 Construction Sand & Gravel	WDID 5F10I025467 Notice of Intent- 2014 Industrial General Permit filed 05/14/15	San Joaquin River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and three QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2016-17 signed by Shelley Huskey and 2015-16 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 19 QSEs during open hours per NOAA records during FY 2015-16 and 21 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> The substantial exceedances of TSS and Iron are a strong indication that there are BMP deficiencies at the Facility. Further, the Level 1 ERA evaluation conducted on 10/1/17 indicated BMP deficiencies in dust controls and filtration berms.
				5	<u>Exceedances</u> The stormwater sample collected on 12/15/16 indicates exceedances for TSS of 340 mg/L and for Iron of 8.5 mg/L, elevating the Facility to Level 1 status.
GUSTINE (American Transit Mix) 28525 Bambouer Rd Gustine, CA 95322 Merced County Manager: Shawn Meza	SIC Code 3273 Ready Mix Concrete	WDID 5F24I025306 Notice of Intent- 2014 Industrial General Permit filed 03/02/15	Los Banos Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 12 QSEs during open hours per NOAA records during FY 2015-16 and 17 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
INGLEWOOD 505 Railroad Inglewood, CA 90301 Los Angeles County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 4 19I001542 Notice of Intent- 2014 Industrial General Permit filed 5/28/15 1992 Industrial General Permit NOI filed 03/27/92	Centinela Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17. The Facility is allegedly a member of a compliance group.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2016-17 and 2015-16 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 9 QSEs during open hours per NOAA records during FY 2015-16 and 17 during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17.
				4	<u>BMPs</u> On 1/23/04 the Regional Water Board issued a Notice of Violation to the Facility for failure to implement effective BMPs, as evidenced by a constant discharge of process water to the onsite storm drain. On 3/10/04, a Regional Water Board inspector inspected the Facility to determine compliance with the NOV and observed process water continuing to be discharged into a drain emptying into the Centinela Creek Channel. Inadequate housekeeping was also observed, including dust, sediment and fly ash on the floor throughout the Facility and aggregate piles were not being contained, allowing for sediment and other materials to be picked up during a storm event. Samples were taken during that inspection and were found to be above EPA benchmarks for pH, TSS and Iron. On 3/24/04, the Board issued a second NOV to the Facility for deficient BMPs. On 7/2/04, the Board filed an Administrative Civil Liability Action against the Facility and assessed civil penalties per action no. ACL No. R4-2004-0068.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
LEMOORE 1000 S. 19 th Ave Lemoore, CA 93245 Kings County Manager: Richard Schmaling	SIC Code 3273 Ready Mix Concrete	WDID 5F16I018194 Notice of Intent- 2014 Industrial General Permit filed 5/28/15 1997 Industrial General Permit NOI filed 06/17/03	Lemoore Canal Kings River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Shelley Huskey indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 15 QSEs during open hours per NOAA records during FY 2015-16 and 18 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closures in excess of 10 days.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
LODI Ready Mix 1290 E. Turner Road Lodi, CA 95240 San Joaquin County Manager: Steve Holland	SIC Code 3273 Ready Mix Concrete	WDID 5539I016285 Notice of Intent- 2014 Industrial General Permit filed 6/3/15 1997 Industrial General Permit NOI filed 12/18/00	Mokelumne River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and three QSE samples for FY 2016-17.
				1(c)	<u>QSEs</u> The storm water sample the Facility collected on 1/10/17 and analyzed was not collected during a valid QSE. That date was the fourth consecutive day of rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 19 QSEs during open hours per NOAA records during FY 2015-16 and 18 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17. Further, the Facility failed to follow the SWPPP provision that storm water samples are to be collected during valid QSEs.
				4	<u>BMP Deficiencies</u> Facility entered Level 1 status on 7/1/17 for Iron exceedances. Level 1 ERA Report prepared on 12/20/17 indicated Good Housekeeping BMP deficiencies at the site with regard to cleaning and sweeping frequency necessary to reduce sediment loading; specifically, in the truck wash area.
				5	<u>Exceedances</u> This Facility has only tested its storm water runoff once time in more than 3 years, and that test indicated an exceedance for Iron of 2.9 mg/L.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
LOS ANGELES 625 Lamar Avenue Los Angeles, CA 90031 Los Angeles County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 4 19I001543 Notice of Intent- 2014 Industrial General Permit filed 5/28/15 1992 Industrial General Permit NOI filed 03/27/92	Los Angeles River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17. The Facility is part of a Compliance Group.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 9 QSEs during open hours per NOAA records during FY 2015-16 and 15 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17.
				4	<u>BMP Deficiencies</u> The Regional Water Board inspected the Facility on 8/29/13. As noted by the Board, exceeding benchmark levels in sampling results is mainly due to ineffective BMPs at the Facility.
				5	<u>Exceedances</u> The Los Angeles Regional Water Quality Control Board issued the Facility a Benchmark Value Exceedance letter on 10/24/13 for exceedances as high as 4x the legal limit of pH, Total Suspended Solids, Specific Conductance, Iron and Nitrate & Nitrite Nitrogen, as evidenced by storm water samples that were analyzed by the Facility during the Fiscal Years 2004-5, 2005-6 and 2011-12. After receipt of this violation letter, the Facility simply stopped testing its storm water run-off.
LOS BANOS (American Transit Mix) 22101 W. Sunset Avenue Los Banos, CA 93635 Merced County Manager: Shawn Meza	SIC Code 3273 Ready Mix Concrete	WDID 5F24I025305 Notice of Intent- 2014 Industrial General Permit filed 03/02/15	Los Banos Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 12 QSEs during open hours per NOAA records during FY 2015-16 and 17 QSEs during FY 2016-17.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
MARINA (Lapis Sand Plant) 2 Miles N. of Marina Hwy 1 Marina, CA 93933 Monterey County	SIC Code 1446 Sand & Gravel Mining	WDID 3 27I022391 Notice of Intent- 2014 Industrial General Permit filed 3/24/15 1997 Industrial General Permit NOI filed 11/12/09	Monterey Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Bruce Eppler indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 21 QSEs during open hours per NOAA records during FY 2015-16 and 23 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
MARYSVILLE 6124 Avondale Avenue Marysville, CA 95667 Yuba County Manager: Vincent Ramirez	SIC Code 3273 Ready Mix Concrete	WDID 5S58I018473 Notice of Intent- 2014 Industrial General Permit filed 6/3/15 1997 Industrial General Permit NOI filed 11/24/03	Yuba River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 17 QSEs during open hours per NOAA records during FY 2015-16 and 17 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
MENDOTA Ready Mix Plant 1300 Belmont Avenue Mendota, CA 93640 Fresno County Manager: Shelley Huskey	SIC Code 3273 Ready Mix Concrete	WDID 5F10I025316 Notice of Intent- 2014 Industrial General Permit filed 03/03/15	Fresno Slough	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Report for FY 2015-16 signed by Brian Mastin indicates no samples were taken because there were insufficient QSEs during the reporting year. Annual Report for FY 2016-17 indicates the Facility was closed during "most of the reporting period"; however, no indication of a temporary closure was uploaded into the SMARTS system. There were at least 17 QSEs during open hours per NOAA records during FY 2015-16 and 22 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closures in excess of 10 days.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
MERCED Ready Mix 2850 N. Business Pkwy Merced, CA 95354 Merced County Manager: Shawn Meza	SIC Code 3273 Ready Mix Concrete	WDID 5F24I023088 Notice of Intent- 2014 Industrial General Permit filed 6/3/15 1997 Industrial General Permit NOI filed 04/05/11	Merced River San Joaquin River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17.
				1(c)	<u>Failing to Sample During Valid QSEs</u> The sample collected on 1/6/16 was not during a valid QSE, as that day was the second consecutive day of rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 17 QSEs during open hours per NOAA records during FY 2015-16 and 19 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17. Further, the Facility failed to collect all its samples during valid QSEs, in violation of the SWPPP.
				4	<u>BMPs</u> On 5/17/13, the Facility was inspected by the Regional Water Board and a representative of the US EPA. The inspection findings included that adequate Good Housekeeping BMPs were not being implemented at the driveways on the west side of the Facility. Specifically, visible sediment and concrete particulate tracking was observed at both the entrance and exit driveways off North Business Parkway. As a result, there was a potential for concrete particulates and sediment to contribute to pollutants to storm water. The Level 1 ERA Report prepared on 12/27/16 indicated that the Facility was again failing to implement Good Housekeeping BMPs for fine sediment control and needed more frequent sweeping. Further, the Facility is currently in Level 2 for consistently high Iron levels, which is a common result of continued tracking of cement dust fines.
				5	<u>Exceedances</u> On 4/3/12, the Central Valley Regional Water Board issued a Benchmark Exceedance letter to the Facility for exceedances of Total Suspended Solids up to 600 mg/L and Iron, up to 23 mg/L. During FY 15-16, the Facility experienced annual average NAL exceedances for TSS and Iron, and annual average NAL exceedances for Iron during FY 16-17 of over 3x the limit.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
MODESTO 318 Beard Avenue Modesto, CA 95354 Stanislaus County Manager: Shawn Meza	SIC Code 3273 Ready Mix Concrete	WDID 55501009038 Notice of Intent- 2014 Industrial General Permit filed 6/2/15 1992 Industrial General Permit NOI filed 11/04/92	Dry Creek Tuolumne River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and three QSE samples for FY 2016-17.
				1(c)	<u>Failure to Collect Storm Water Samples During Valid QSEs</u> The Facility sample collected on 1/6/16 was not during a valid QSE, as that date was the second consecutive day of rain; the sample collected on 2/3/17 was also the second consecutive day of rain.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 12 QSEs during open hours per NOAA records during FY 2015-16 and 16 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17. Further, the Facility violated the SWPPP by not collecting samples during valid QSEs.
				4	<u>BMPs</u> The Facility entered Level 1 status on 7/1/16 for exceedances of TSS and Iron. The Level 1 report completed on 12/28/16 indicated Good Housekeeping BMP deficiencies at the Facility; specifically, tracking of aggregate from vehicles around aggregate piles and return piles not being addressed adequately by cleaning and sweeping the Facility. On 7/1/17, the Facility entered Level 2 status for TSS and Iron, further indicating continued BMP deficiencies.
				5	<u>Exceedances</u> The Facility experienced annual average NAL exceedances of TSS of 295 mg/L and Iron of 5.05 mg/L for the fiscal year 2015-16, and annual average NAL exceedances of TSS of 180 mg/L and Iron of 4.70 mg/L for fiscal year 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
OAKLAND Ready Mix 333 23 rd Avenue Oakland, CA 94606 Alameda County Manager: Mike Welz	SIC Code 3273 Ready Mix Concrete	WDID 2 011009438 Notice of Intent- 2014 Industrial General Permit filed 3/24/15 1992 Industrial General Permit NOI filed 11/23/92	Alameda Oakland Estuary	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2016-17.
				1(c)	<u>Failure to Collect Samples during Valid QSEs</u> The sample collected on 3/11/16 was not during a valid QSE, as it was the second consecutive day of rainfall; the samples collected on 1/10/17 and 2/9/17 were also not during QSEs, as 1/10/17 was the fourth consecutive day of rainfall and 2/9/17 was the fifth day.
				2	<u>Falsifying Annual Report</u> Annual Report for FY 2016-17 signed by Brian Mastin indicates required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 22 QSEs during open hours per NOAA records during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2016-17. The Facility also failed to collect samples during valid QSEs, as per SWPPP.
				4	<u>BMPs</u> On 2/27/08, the Regional Water Board received notification that the Facility was discharging illicitly to the storm drain. The discharge consisted of rain water, wash water, wet concrete and fine soil particles. Further, the inspector noted that the Facility had installed a pipe that discharged wet concrete from spillage and wash water from trucks that likely contained sediment, hydraulic oil and motor oil, and that the discharge was going directly into the Oakland Estuary. The site was in general very messy with significant amounts of uncontained concrete and soil slurry and did not appear to have good housekeeping. The Facility staff had not been appropriately trained either. The Water Board noted that the violations were of great concern because the Facility had received an inspection from the City of Oakland three weeks prior that identified similar deficiencies and resulted in a referral to the City Attorney for enforcement. The failure of the Facility to immediately correct the deficiencies was thus characterized by the Water Board as willfully negligent. The Facility entered Level 1 status on 7/1/17 for Iron and pH, a strong indication that it failed to implement at least its Good Housekeeping BMPs properly. The Level 1 ERA report prepared on 12/21/17 indicated that once again the Facility was failing to implement Good Housekeeping BMPs and needed to implement daily sweeping/cleaning of all onsite paved surfaces, as tracking of aggregate from vehicles around aggregate piles and return piles was not being adequately addressed.
				5	<u>Exceedances</u> The Facility experienced annual NAL exceedances for Iron (1.6 mg/L) and pH (9.6) during FY 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
OCEANSIDE 2925 Industry St Oceanside, CA 92054 San Diego County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 9 371025321 Notice of Intent- 2014 Industrial General Permit filed 03/04/15	Loma Alta Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17 (the Facility is allegedly a member of a Compliance Group).
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 12 QSEs during open hours per NOAA records during FY 2015-16 and 15 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
OXNARD 6029 E. Vineyard Avenue Oxnard, CA 93030 Ventura County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 4 561025315 Notice of Intent- 2014 Industrial General Permit filed 03/03/15	Santa Clara River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 10 QSEs during open hours per NOAA records during FY 2015-16 and 20 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
OXNARD BEACH 548 Diaz Avenue Oxnard Beach, CA 93030 Ventura County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 4 56I021860 Notice of Intent- 2014 Industrial General Permit filed 5/28/15 1997 Industrial General Permit NOI filed 10/07/08	City of Oxnard Storm Drain Pacific Ocean	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> On 1/11/12, the Los Angeles Regional Water Board issued the Facility a letter questioning the Facility's explanation in its annual reports that it did not sample because it did not rain during business hours or that there was not enough rain to sample. However, the Water Board checked records of the nearest rain gauge to the Facility and noted that the amount of rainfall during the wet season indicated the Facility could have collected samples. Currently, the Facility is missing one QSE sample for FY 2015-16 and one QSE sample for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 10 QSEs during open hours per NOAA records during FY 2015-16 and 20 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> The Level 1 ERA Report prepared by Sespe Consulting, Inc. on November 30, 2016, indicated that concrete batch facilities that had continued Iron exceedances needed additional BMPs to minimize or contain discharges from aggregate and CMB stockpiles and to limit exposure to precipitation. Pursuant to the Level 2 ERA Action Plan prepared by SESPE Consulting for the Facility on December 18, 2017, the Facility did not adequately implement these additional BMPs, which are allegedly scheduled to be completed by 10/31/18.
				5	<u>Exceedances</u> The Facility experienced Iron NAL exceedances of 3.25 mg/L for FY 2015-16 and 4.86 mg/L for FY 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
REDWOOD CITY (RMC) Cement Terminal 876 Seaport Blvd Redwood City, CA 94063 San Mateo County Manager: Yogi Towne	SIC Code 5032 Brick, Stone Distribution of Cement	WDID 2 41I013376 Notice of Intent- 2014 Industrial General Permit filed 6/10/15 1997 Industrial General Permit NOI filed 12/07/07	Redwood Creek San Francisco Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Matthew Silveira indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 18 QSEs during open hours per NOAA records during FY 2015-16 and 17 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> On 2/5/03, the San Francisco Bay Regional Water Board inspected the Facility to determine compliance with the General Permit and noted during the inspection that the Facility had not fully implemented Good Housekeeping BMPs; specifically: (1) Waste fluid storage in the silo stock house building was not adequately contained; (2) drums storing heavy grease at the cement transfer pipeline and on the ship offloading dock were not contained or covered; (3) waste fluid drums stored in the bone yard near the diesel fuel storage tank were uncontained and uncovered; (4) the berm providing containment for the 1,500-gallon above-ground diesel storage tank had a release valve to drain accumulating water. The vegetation around the valve showed signs of stress, indicating that the water drained from the pit after a storm event may be contaminated; (5) at the truck bulk loading station adjacent to the sulfur spring discharge and open channel, it appeared the equipment and surrounding ground was covered in a thick coat of cement dust. Storm water runoff from this area appeared to flow directly to the open drainage channel. There was an uncontained 55-gallon drum for collecting oil and grease from the air compressor. Several sections of aluminum roofing sheets were missing from the equipment shed, and exposed the oily and cement covered equipment to direct rain. The Facility was subsequently issued a Notice of Violation by the Regional Board on June 30, 2003. The Water board subsequently inspected the Facility on 3/27/13 and again on 10/15/15 and observed violations of the following BMPs during both inspections: good housekeeping, material handling and waste management, spill and leak prevention and erosion and sediment control. See the discussion for Redwood City Harbor Sand & Gravel below for the specifics, as the violations were lumped together for the two facilities, as they are directly adjacent to each other. The Water Board issued a second Notice of Violation to the Facility on March 7, 2016, noting that the violations have the potential to result in the discharge of high pH and sediment-laden storm water to surface water. However, the Facility elected not to sample its storm water since at least FY 2014-15; thus, the levels of pH and TSS in its storm water run-off remain a mystery.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
REDWOOD CITY (HARBOR Sand & Gravel) 775 Seaport Blvd Redwood City, CA 94063 San Mateo County Manager: Dale Kendall	SIC Code 1442 Construction Sand & Gravel	WDID 2 41I018703 Notice of Intent-2014 Industrial General Permit filed 3/24/15 1997 Industrial General Permit NOI filed 3/19/04	Redwood Creek San Francisco Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing one QSE sample for FY 2016-17.
				1(b)	<u>Failure to Test for the Correct Parameters</u> Pursuant to the Facility's NOI Application for the General Permit, the Facility's SIC Code is 1442 – Construction Sand and Gravel. Table 1 – Additional Parameters indicates that all facilities with this SIC Code must also sample for Nitrates (N+N). None of the Facility's samples collected during FY 2015-16 or 2016-17 tested for Nitrates.
				1(c)	<u>Failure to Collect Samples During Valid QSEs</u> All but one of the samples collected during FY 2015-16 and 2016-17 were collected during invalid QSEs as follows: 12/11/15 sample collected on second consecutive day of rainfall, 1/19/16 sample on the seventh day, 3/11/16 sample on the third day, 10/18/16 sample on the second day, 1/4/17 sample on the fourth day, and the 3/6/17 was collected on the third consecutive day of rainfall.
				2	<u>Falsifying Annual Report</u> Annual Report for FY 2016-17 signed by Brian Mastin indicates the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 22 QSEs during open hours per NOAA records during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2016-17. Also, the Facility failed to collect storm water samples during valid QSEs, in violation of the SWPPP.
				4	<u>BMPs</u> The San Francisco Bay Regional Water Board inspected the Facility on 3/27/13 and again on 10/15/15 and observed violations of the following BMPs during both inspections: good housekeeping, material handling and waste management, spill and leak prevention and erosion and sediment control. Specifically, the Water Board observed the following: (a) Discharge Point Housekeeping Violation: BMPs installed to prevent industrial materials from entering the storm water system at discharge point SW 1 (near the Facility entrance) had not been maintained (Photographs 1 and 2). Straw wattles were weathered and filled with sediment, the drop inlet filter was torn, and vegetation was overgrowing the area surrounding the storm drain on October 15, 2015, inspection.

				<p>(b) Material Storage and Waste Management Violation: Throughout the Facility, there were numerous scrap or surplus materials and other miscellaneous items scattered and exposed to storm water, and not being properly stored or removed for disposal.</p> <p>(c) Dust Control Housekeeping Violation: The concrete crushing area located at the northeast end of the Facility had an accumulation of concrete dust. Accumulated dust is at risk of being transported during a rain event and can cause an increase in pH when entering the nearby ponding area that multiple bird species were utilizing.</p> <p>(d) Erosion and Sediment Control Violation: Aggregate and recycled material stockpiles throughout the Facility had minimal or lacked control measures. During both inspections, large stockpiles of aggregate near the entrance of the Facility were not properly contained and were spilling into the traffic area.</p> <p>(e) Discharge from Stockpile Violation: During both inspections, sediment runoff from an excess material stockpile containing concrete was evident on the bank of the adjacent tidal ditch at the Facility's eastern edge. It appears that the stockpile is on the Facility and Terminal boundary.</p> <p>(f) Discharge to Tidal Ditch Violation: Water Board staff observed two unconnected tidal ditches that run through portions of the Facility and Terminal. Water quality in the Eastern Ditch was notably worse than in the Western Ditch with floating organic material and suspended light-gray sediment in the Eastern Ditch during both inspections. The impaired water quality could be concrete dust from Facility and Terminal operations, or may also be associated with discharges into the Eastern Ditch from one of the following pipes: (1) A single pipe that terminates along the Eastern tidal canal for periodic groundwater discharge from an inactive warehouse at the Terminal that the SWPPP claims is an authorized non-storm water discharge; or (2) two pipes that terminate in the Eastern Ditch from the Facility, with an unknown purpose.</p> <p>The Water Board issued a Notice of Violation to the Facility on March 7, 2016, based on the foregoing.</p> <p>The Facility's Level 1 ERA Report prepared on 12/28/16 noted continued Good Housekeeping deficiencies.</p> <p>The Facility's most recent test results from 11/16/17 indicate serious exceedances of TSS and Iron and is further indication that the Facility is failing to implement proper BMPs.</p>
			5	<p><u>Exceedances</u></p> <p>The Facility entered Level 1 status on 7/1/16 for TSS and Iron exceedances (9.2 mg/L average); and Level 2 status for Iron on 7/1/17. Its most recent sample analysis on 11/16/17 indicated an instantaneous exceedance of TSS of 400 mg/L and Iron of 55 mg/L.</p>
			8	<p><u>Deficient SWPPP</u></p> <p>The Facility's most recent SWPPP indicates incorrectly that the Facility's SIC Code is 5032, when the correct SIC Code is in fact 1442. Also, the SWPPP fails to include Nitrite+Nitrate as a required parameter in its Sample Collection and Analysis Guide included in Appendix G– Sampling and Analysis Plan.</p>

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
RICHMOND Cement Terminal 401 Wright Avenue Richmond, CA 94804 Contra Costa County Manager: Kevin Stevenson	SIC Code 3271 – Concrete Block and Brick	WDID 2 071026923 Notice of Intent- 2014 Industrial General Permit filed 11/19/16	San Francisco Bay	1(b)	<u>Failure to Test for the Correct Parameters</u> Pursuant to the Facility's NOI Application for the General Permit, the Facility's SIC Code is 3271 – Concrete Block and Brick. Table 1 – Additional Parameters indicates that all facilities with this SIC Code must sample for Iron. None of the Facility's samples collected during 2016-17 included testing for Iron.
				1(c)	<u>Failure to Collect Samples During Valid QSEs</u> Two of the samples collected during FY 2016-17 were collected during invalid QSEs as follows: 12/8/16 sample collected on second consecutive day of rainfall, 2/6/17 sample on the fifth consecutive day of rainfall.
				5	<u>Exceedances</u> The sample collected on 12/15/16 indicated a result for Oil & Grease of 23.3 mg/L.
				8	<u>Deficient SWPPP</u> The Facility's most recent SWPPP indicates incorrectly that the Facility's SIC Code is 5032, when the correct SIC Code is in fact 3271. Also, the SWPPP fails to include Iron as a required parameter in its Sampling and Analysis Section on page 16 of the SWPPP. Further, the SWPPP fails to include the Facility's operating hours, in violation of Section X.D.2.d of the General Permit.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
SAN CARLOS Ready Mix 1026 Bransten Rd San Carlos, CA 94070 San Mateo County Manager: Justin Denison	SIC Code 3273 Ready Mix Concrete	WDID 2 41I009451 Notice of Intent- 2014 Industrial General Permit filed 3/24/15 1992 Industrial General Permit NOI filed 11/23/92	San Francisco Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				1(c)	<u>Failure to Collect Samples During Valid QSEs</u> The sample collected on 3/5/16 during FY 2016-17 was not collected during a valid QSEs: it was collected on the second consecutive day of rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2016-17 and 2015-16 signed by Brian Mastin indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 18 QSEs during open hours per NOAA records during FY 2015-16 and 22 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17. Further, the Facility failed to collect samples during valid QSEs, in violation of the SWPPP.
				4	<u>BMPs</u> The Level 1 ERA Report prepared on 12/28/16 indicated deficiencies in Good Housekeeping BMPs – specifically, tracking of process materials from vehicles was not being addressed at the Facility by regular cleaning and sweeping.
				5	<u>Exceedances</u> The sample collected on 3/5/16 tested at 9.4 for pH; the sample collected on 4/8/16 tested at 9.45 for pH.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
SAN DIEGO (Mission Valley Ready Mix) 2499 Qualcomm Way San Diego, CA 92108 San Diego County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 9 371025318 Notice of Intent- 2014 Industrial General Permit filed 03/04/15	San Diego River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17, as the Facility is allegedly a member of a Compliance Group.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 14 QSEs during open hours per NOAA records during FY 2015-16 and 13 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
SAN JOSE (Ready Mix) 2005 Stone Avenue San Jose, CA 95125 Santa Clara County Manager: John Pipkin	SIC Code 3273 Ready Mix Concrete	WDID 2 431013801 Notice of Intent- 2014 Industrial General Permit filed 3/24/15 1997 Industrial General Permit NOI filed 03/13/98	Guadalupe River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 21 QSEs during open hours per NOAA records during FY 2015-16 and 25 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> On 6/30/03 the San Francisco Regional Water Board issued the Facility a Notice of Violation based on an inspection of the Facility conducted on 2/4/03 to determine compliance with the General Permit. The inspectors observed that service water was used to rinse trucks after they were loaded with concrete and prior to leaving the Facility. The rinse area, located beneath the concrete mixer, is graded toward a retention basin. Rinse water and water from mixing operations was being tracked and carried off-site by trucks leaving the Facility and was migrating toward an off-site storm drain north of the Facility entrance. Further, a Facility representative indicated that sampling results reported on the 2001-02 Annual Report were for discharge to the local pretreatment authority, not for storm water discharge. Thus, storm water samples were not being collected from representative storm water discharge locations. The Notice of Violation also included exceedances for the 2001-02 Annual Reporting year of pH (10.2), TSS (120 mg/L) and Iron (5.1 mg/L). It appears that the Facility stopped collecting storm water samples soon thereafter.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
SAN JUAN CAPISTRANO 31601 Ortega Hwy San Juan Capistrano, CA 92675 Orange County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 9 30I013411 Notice of Intent- 2014 Industrial General Permit filed 6/1/15 1997 Industrial General Permit NOI filed 09/12/97	San Juan Creek Pacific Ocean	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17, as the Facility is allegedly a member of a Compliance Group.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 8 QSEs during open hours per NOAA records during FY 2015-16 and 16 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> On 2/26/11, the line from a dye reservoir failed at the Facility and approximately 300 gallons of concentrated iron oxide dye spilled. The spilled material mixed with ponded rainwater on the Facility property and some of the mixture flowed from the Facility to a neighboring business. Approximately 72,000 gallons of dye-water mixture discharged from the Facility, mostly flowing to an excavated pit located on the neighboring property. The discharge was found to be caused by the Facility's failure to install secondary containment around the colorant storage tanks. Clean-up activities lasted about a week. Ultimately, the iron oxide dye-water mix that collected at the front of the Facility was left to infiltrate into the groundwater.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
SANTA BARBARA 3 N Calle Cesar Chavez Santa Barbara, CA 93103 Santa Barbara County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 3 421025311 Notice of Intent-2014 Industrial General Permit filed 03/03/15	El Estero Drain Laguna Channel Pacific Ocean	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing one QSE sample for FY 2015-16 and one QSE sample for FY 2016-17.
				1(c)	<u>Failure to Collect Samples During Valid QSEs</u> The sample collected on 1/20/17 was collected on the third day of consecutive rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 11 QSEs during open hours per NOAA records during FY 2015-16 and 22 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30), as the Facility is a member of a Compliance Group. This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> On 4/7/17, the Central Coast Regional Water Board inspected the Facility during a day that was forecast to be a QSE, which occurred later that day. Water Board staff observed inadequate storm water containment controls and deficient BMPs, including areas near the rock aggregate stockpiles where unused wet concrete was placed by Ready Mix concrete trucks after deliveries, unprotected stockpiles of sand exposed to residual waste concrete and open storage of alkaline pH washout ready to recycle with neutral storm water during storms, a likely cause of the elevated TSS, Iron and pH storm water sample testing results at the Facility. The Water board staff has information indicating the Facility may be a source of selenium, which in combination with alkaline conditions in storm water runoff, may affect the biological health of the El Estero Drain. In 2016, an ecological risk assessment detected toxic concentrations of selenium in the El Estero Drain, and the assessment reported alkaline pH in runoff during 2016-17 winter storms at locations in the streets directly adjacent to the Facility. The runoff flow path from these locations leads to storm drains that connect to the El Estero Drain, and the Facility reported alkaline pH in storm water discharge samples. Also, the risk assessment study found that sources of selenium may include dry concrete constituents, such as Portland cement, wet concrete and concrete washout water. Based on the inspection, the Water Board issued a Notice of Violation to the Facility on November 6, 2017, requiring the Facility to perform studies to identify if industrial activities at the Ready-Mix Plant are a source of selenium and to develop control measures to prevent alkaline pH in runoff, and to provide a technical report by July 16, 2018.
				5	<u>Exceedances</u> Sample collected on 1/5/16 indicated Iron levels of 2.82 mg/L and TSS levels of 147 mg/L. Sample collected on 1/20/17 indicated Iron Levels of 1.29 mg/L and pH of 10.1. The Facility is currently in Level 2 for Iron and Level 1 for pH.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
SANTA PAULA Ready Mix Plant 1430 Santa Clara Avenue Santa Paula, CA 93010 Ventura County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 4 561014503 Notice of Intent-2014 Industrial General Permit filed 6/15/15 1997 Industrial General Permit NOI filed 08/20/98	Santa Clara River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and one QSE sample for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 10 QSEs during open hours per NOAA records during FY 2015-16 and 20 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> The Facility is in Level 1 status for Iron as of 7/1/17, the probable cause being lack of Good Housekeeping BMPs such as sweeping and cleaning the Facility.
				5	<u>Exceedances</u> The storm water testing results for the sample collected on 1/23/17 indicated Iron levels of 2.87 mg/L.
SHERIDAN (Patterson Sand & Gravel) 8705 Camp Far West Rd Sheridan, CA 95681 Placer County Manager: Dusty Hodge	1442 Construction Sand and Gravel	WDID 55311004029 Notice of Intent-2014 Industrial General Permit filed 6/2/15 1992 Industrial General Permit NOI filed 04/06/92	Bear River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 16 QSEs during open hours per NOAA records during FY 2015-16 and 17 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
SIMI VALLEY 300 Los Angeles Avenue Simi Valley, CA 93065 Ventura County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 4 561012014 Notice of Intent-2014 Industrial General Permit filed 5/28/15 1992 Industrial General Permit NOI filed 12/01/95	Arroyo Simi	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17. In fact, it appears that the Facility has not collected storm water samples for many years. On 1/11/12, the Los Angeles Regional Water Board issued a letter to the Facility requesting more information about why the Facility failed to collect and analyze storm water discharge samples during the FY 2008-09, in light of the fact that rainfall records indicated that there was sufficient rainfall to collect at least 2 samples during the reporting period.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 10 QSEs during open hours per NOAA records during FY 2015-16 and 20 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
TAFT 1444 Kern Street Taft, CA 93268 Kern County Manager: Gary Weeks	SIC Code 3273 Ready Mix Concrete	WDID 5F151020942 Notice of Intent-2014 Industrial General Permit filed 5/28/15 1997 Industrial General Permit NOI filed 06/27/07	Sandy Creek Kern River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and three QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Shelley Huskey indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 13 QSEs during open hours per NOAA records during FY 2015-16 and 15 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect four storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented BMPs necessary for temporary closures in excess of 10 days.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
TEHACHAPI 655 W. Tehachapi Blvd Tehachapi, CA 93561 Kern County Manager: Gary Weeks	SIC Code 3273 Ready Mix Concrete	WDID 5F15I025314 Notice of Intent-2014 Industrial General Permit filed 03/03/15	Tehachapi Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 13 QSEs during open hours per NOAA records during FY 2015-16 and 15 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented stabilization BMPs necessary for temporary closures in excess of 10 days.
TEMECULA Ready Mix Plant 29065 Old Town Front St Temecula, CA 92590 Riverside County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 9 33I001906 Notice of Intent-2014 Industrial General Permit filed 6/1/15 1992 Industrial General Permit NOI filed 03/31/92	Murietta Creek Temecula Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 12 QSEs during open hours per NOAA records during FY 2015-16 and 14 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
UNION CITY Ready Mix 900 Whipple Road Union City, CA 94587 Alameda County Manager: Mike Welz	SIC Code 3273 Ready Mix Concrete	WDID 2 011009445 Notice of Intent-2014 Industrial General Permit filed 3/24/15 1992 Industrial General Permit NOI filed 11/23/92	Alameda Creek Dry Creek San Francisco Bay	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing one QSE sample for FY 2015-16 and three QSE samples for FY 2016-17.
				1(c)	<u>Failure to Collect Samples During Valid QSEs</u> The sample collected on 1/19/16 was not during a valid QSE, as it was the third day of consecutive rainfall; the sample collected on 1/4/17 was also the third day of rainfall.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate the required number of samples were not taken because there were insufficient QSEs during the reporting year. There were at least 17 QSEs during open hours per NOAA records during FY 2015-16 and 22 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>BMPs</u> On 5/16/05 the San Francisco Bay Regional Water Board inspected the Facility to determine compliance with the General Permit and noted that (a) a brownish/reddish colored storm water puddle was located in the southwest corner of the Facility, and the Facility was unable to determine the source; (b) the following materials did not have adequate containment: (1) a 200 gallon "slick off" storage tank that is used to clean cement off trucks; (2) a 200-gallon storage tank containing a black liquid pigment; and (3) asphalt rubble pile located approximately 50-feet south of Whipple Road; and (c) additional BMPs needed to be implemented to properly contain truck cleaning solvents and pigments and to address containment of stockpiled materials. The Facility's Level 1 ERA Report prepared on 12/27/16 indicated BMP deficiencies in Good Housekeeping; specifically, cleaning and sweeping to address the tracking of aggregate from vehicles around aggregate piles and return piles to reduce pollutants.
				5	<u>Exceedances</u> The Facility entered Level 1 for Iron on 7/1/16 for annual average NAL exceedances of 2.43 mg/L. The Facility failed to test appropriately during FY 2016-17 to determine whether it should be elevated to Level 2 status. However, the most recent sample collected on 11/16/17 indicated Iron levels at 1.7 mg/L.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
VICTORVILLE (E Street) 16888 N "E" Street Victorville, CA 92394 San Bernardino County Manager: Darlene Bray	SIC Code 3241 Cement, Hydraulic	WDID 6B36I019599 Notice of Intent-2014 Industrial General Permit filed 3/13/15 1997 Industrial General Permit NOI filed 06/24/05	Mojave River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Alejandra Silva indicate no samples were taken because there were there are no discharge locations at the Facility. However, the Facility has not applied for NEC or NONA coverage per the General Permit, and the Facility SWPPP and site map do not indicate a lack of discharge locations at the site. In fact, the prior SWPPP dated 4/29/13 indicated that the Facility had one discharge location, labelled "OUTFALL 1". Further, there were at least 9 QSEs during open hours per NOAA records during FY 2015-16 and 11 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (Jan. 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				4	<u>Deficient BMPs</u> On 5/23/12, a US EPA Contractor conducted an inspection of the Facility to determine compliance with the General Permit. The inspector noted that the Facility SWPPP at that time did not contain a narrative description of the sampling method, location and frequency necessary to detect pollutants and required that it be updated. The inspector also observed that adequate Spill Response and cleanup BMPs were not being implemented in that a recent petroleum product spill from locomotive maintenance was observed on the impervious surface to the south of the machine shop and a 150-gallon tote of liquid chemical was observed stored to the south of the machine shop and chemical residuals and staining were observed on the tote and adjacent ground surface. The inspector further observed that adequate Material Handling and Storage BMPs were not being implemented to minimize exposure of significant materials to storm water in the central portion of the Facility to the south of the machine shop. Specifically, a 150-gallon tote of liquid chemical was observed stored outside on the pervious surface without secondary containment. As a result of the inspection, the Lahontan Regional Water Board issued a Notice of Violation to the Facility on 3/11/13.
				8	<u>Deficient SWPPP</u> The Facility SWPPP Section 5.5.1-Sample Locations" is incomplete. Instead of including the required discussion of sampling locations, the section reads: "Darlene, you will need to discuss where your sampling locations are and why. I cannot do this without completed maps which you did not/could not provide me." In addition, Appendix I – Sampling Procedure was left blank.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
VICTORVILLE Quartrite Mountain Victorville, CA 92392 San Bernardino County Manager: Darlene Bray	SIC Code 1422 Crushed and Broken Limestone	WDID 6B36I019597 Notice of Intent-2014 Industrial General Permit filed 6/11/15 1997 Industrial General Permit NOI filed 06/24/05	Mojave River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Alejandra Silva indicate no samples were taken because there were insufficient QSEs during the reporting year. There were at least 9 QSEs during open hours per NOAA records during FY 2015-16 and 11 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				8	<u>Deficient SWPPP</u> The SWPPP the Facility uploaded appears to be for the Victorville E Street Cement Plant, not the Quartrite Mountain Quarry. Furthermore, Section 5.5.1-Sample Locations" is incomplete. Instead of including the required discussion of sampling locations, the section reads: "Darlene, you will need to discuss where your sampling locations are and why. I cannot do this without completed maps which you did not/could not provide me." In addition, Appendix I – Sampling Procedure is blank.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
WEST HOLLYWOOD 1000 La Brea Avenue West Hollywood, CA 90038 Los Angeles County Manager: Trey Bassette	SIC Code 3273 Ready Mix Concrete	WDID 419I001540 Notice of Intent-2014 Industrial General Permit filed 5/28/15 1992 Industrial General Permit NOI filed 03/27/92	Ballona Creek	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing two QSE samples for FY 2015-16 and two QSE samples for FY 2016-17 (Compliance Group). On 1/13/11, the Los Angeles Regional Water Board issued the Facility a "rain gauge" letter requesting information about why the Facility had failed to collect and analyze samples of storm water discharge, given that there had been sufficient rainfall to do so. On 1/30/13, the Water Board conducted an inspection of the Facility to further determine why the Facility had failed to sample storm water run-off. During the inspection, Facility staff represented to the inspector that there was no discharge at the site and that all storm water run-off was retained on site. The inspector indicated that because all the entrances were higher than the ground, a raining day verification was required to confirm the Facility's claim of no discharge. On 5/8/17, the Regional Water Board issued the Facility a Notice of Violation for failure to collect and analyze storm water run-off samples, given that the annual rainfall in the area for FY 2015-16 was 9.65", and the annual rainfall for the FY 2014-15 was 8.46". The Water Board noted that other enrollees within a 1-mile radius of the Facility had collected storm water samples from their facilities during the same period. CEPA confirms this to be true, including for facilities with similar SIC Codes. The Water Board further noted that if the Facility is engineered and constructed to contain the maximum historic precipitation event or series of events, the Facility was required to submit a Notice of Non-Applicability (NONA) and a No-Discharge Technical Report to the Regional Board by following the requirements listed in Section XX.C of the General Permit. To date, the Facility has not submitted a NONA application or Technical Report to the Regional Board.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Trey Bassette indicate no samples were taken because there were insufficient QSEs during the reporting year during scheduled Facility operating hours. There were at least 9 QSEs during Facility operating hours per NOAA records during FY 2015-16 and 17 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from one (1) QSE within the first half of each reporting year (July 1 to December 31), and one (1) QSE within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2014-15, 2015-16 or 2016-17.
				4	<u>Deficient BMPs</u> On 1/30/13, the Facility was inspected by the Regional Water Board. The inspector noted an exposed cement ready-mix machine, and exposed minor oil parts and oil spoils at the Facility.

Facility Name, Address and Manager	Facility Type	WDID/Notice of Intent for Permit INFO	Affected Waters	NOI Item #	CWA/General Permit Violations
WOODLAKE (Lemon Cove) 24325 N Lomitas Dr Woodlake, CA 93244 Tulare County Manager: Pete LoCastro	1442 Construction Sand & Gravel	WDID 5F54I025470 Notice of Intent- 2014 Industrial General Permit filed 05/14/15	Kaweah River	1(a)	<u>Failure to Collect Storm Water Samples Per the IGP</u> Facility is missing four QSE samples for FY 2015-16 and four QSE samples for FY 2016-17.
				2	<u>Falsifying Annual Report</u> Annual Reports for FY 2015-16 and 2016-17 signed by Brian Mastin indicate no samples were taken because there were insufficient QSEs during the reporting year during Facility operating hours. There were at least 19 QSEs during operating hours per NOAA records during FY 2015-16 and 21 QSEs during FY 2016-2017.
				3	<u>Failure to Follow SWPPP</u> The Facility SWPPP indicates that storm water samples will be collected and analyzed from two (2) QSEs within the first half of each reporting year (July 1 to December 31), and two (2) QSEs within the second half of each reporting year (January 1 to June 30). This did not occur for FY 2015-16 or 2016-17.
				6	<u>Failure to Follow Procedures for Temporary Suspensions</u> The Facility's Annual Report for FY 2016-17 indicates the Facility was closed for a portion of 2016-17, such that it was allegedly unable to collect storm water samples. However, not only does the Annual Report fail to provide the specific dates of closure, the Facility did not comply with the IGP requirement that it revise its SWPPP to indicate the dates of the closure and the anticipated date of re-opening, as well as the implemented stabilization BMPs necessary for temporary closures in excess of 10 days.

TABLE 2: Parameter NAL Values, Test Methods, and Reporting Units

PARAMETER	TEST METHOD	REPORTING UNITS	ANNUAL NAL	INSTANTANEOUS MAXIMUM NAL
pH*	See Section XI.C.2	pH units	N/A	Less than 6.0 Greater than 9.0
Suspended Solids (TSS)*, Total	SM 2540-D	mg/L	100	400
Oil & Grease (O&G)*, Total	EPA 1664A	mg/L	15	25
Zinc, Total (H)	EPA 200.8	mg/L	0.26**	
Copper, Total (H)	EPA 200.8	mg/L	0.0332**	
Cyanide, Total	SM 4500-CN C, D, or E	mg/L	0.022	
Lead, Total (H)	EPA 200.8	mg/L	0.262**	
Chemical Oxygen Demand (COD)	SM 5220C	mg/L	120	
Aluminum, Total	EPA 200.8	mg/L	0.75	
Iron, Total	EPA 200.7	mg/L	1.0	
Nitrate + Nitrite Nitrogen	SM 4500-NO3- E	mg/L as N	0.68	
Total Phosphorus	SM 4500-P B+E	mg/L as P	2.0	
Ammonia (as N)	SM 4500-NH3 B+ C or E	mg/L	2.14	
Magnesium, total	EPA 200.7	mg/L	0.064	
Arsenic, Total (c)	EPA 200.8	mg/L	0.15	
Cadmium, Total (H)	EPA 200.8	mg/L	0.0053**	
Nickel, Total (H)	EPA 200.8	mg/l	1.02**	
Mercury, Total	EPA 245.1	mg/L	0.0014	
Selenium, Total	EPA 200.8	mg/L	0.005	
Silver, Total (H)	EPA 200.8	mg/L	0.0183**	
Biochemical Oxygen Demand (BOD)	SM 5210B	mg/L	30	

SM – Standard Methods for the Examination of Water and Wastewater, 18th edition

EPA – U.S. EPA test methods

(H) – Hardness dependent

* Minimum parameters required by this General Permit

**The NAL is the highest value used by U.S. EPA based on their hardness table in the 2008 MSGP.